## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S56 and silane\	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:39
S1	66	vijayendran.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 17:56
S2	61	affinito.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 18:32
S3	24	"5053081"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 18:35
S4	3694	(silane with (coating or layer or film)) and (inorganic near3 particles)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 11:15
S5	753	(silane with (coating or layer or film) with metal) and (inorganic near3 particles)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 11:30
<b>S</b> 6	33	(silane with (coating or layer or film) with metal) with (inorganic near3 particles)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 11:30
S7	1	("6875479").URPN.	USPAT	ADJ	ON	2008/11/26 16:40
<b>S</b> 8	2	"6875479"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 16:02
S9	2429	427/407.1.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 16:36
S10	490	427/407.1.ccls. and silane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 16:36
S11	412	427/407.1.ccls. and silane and polymer	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 16:36

S12	109	427/407.1.ccls. and silane and polymer and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 16:36
S13	17	427/407.1.ccls. and silane and polymer and fluorine and chelate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 16:36
S14	44	walter-manfred.in. or schone-axel.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 16:37
S15	33753	silane and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 14:26
S16	26698	S15 and (chelate or polymer or oligomer or monomer or copolymer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 14:27
S17	1839	S16 and (aminosilane or trikoxysilane or ureidosilane or vinyl silane or bis- trikoxysilane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 14:28
S18	0	S16 and ((aminosilane with trikoxysilane with ureidosilane) or (vinyl silane with bistrikoxysilane))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 14:29
S19	8	S16 and ((\$8aminosilane with \$10koxysilane with ureidosilane) or (vinyl silane with bistrikoxysilane))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 14:29
S20	33753	silane and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 17:18
S21	26698	S20 and (chelate or polymer or oligomer or monomer or copolymer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 17:18
S22	8	S21 and ((\$8aminosilane with \$10koxysilane with ureidosilane) or (vinyl silane with bis- trikoxysilane))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 17:18
S23	5	S22 and hydrolyz\$8	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/19 17:18

S24	33753	silane and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 14:59
<b>S</b> 25	26698	S24 and (chelate or polymer or oligomer or monomer or copolymer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 14:59
S26	8	S25 and ((\$8aminosilane with \$10koxysilane with ureidosilane) or (vinyl silane with bistrikoxysilane))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 14:59
S27	1	S26 and hydrolyz\$8 and chelate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 14:59
S28	33753	silane and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 16:28
S29	3946	S28 and chelate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 16:28
S30	3843	\$28 and chelate and (polymer or oligomer or monomer or copolymer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 16:29
S31	33753	silane and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 16:29
S32	26698	S31 and (chelate or polymer or oligomer or monomer or copolymer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 16:29
S33	1839	S32 and (aminosilane or trikoxysilane or ureidosilane or vinyl silane or bistrikoxysilane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 16:29
S34	412	\$33 and chelate and (polymer or oligomer or monomer or copolymer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 16:29

S35	1	S33 and chelate and (polymer or oligomer or monomer or copolymer) and ((\$8aminosilane with \$10koxysilane with ureidosilane) or (vinyl silane with bistrikoxysilane))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:30
S36	1	\$33 and chelate and (polymer or oligomer or monomer or copolymer) and ((\$8aminosilane with \$10koxysilane with ureidosilane) or (vinylsilane with bistrikoxysilane))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:30
S37	1	\$33 and chelate and (polymer or oligomer or monomer or copolymer) and ((\$8aminosilane with \$10koxysilane with ureidosilane) or (vinylsilane with bistrialkoxysilane))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:30
S38	1747	S32 and (aminosilane or trikoxysilane or ureidosilane or vinylsilane or bis- trikoxysilane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:31
S39	426	S32 and (aminosilane or trikoxysilane or ureidosilane or vinylsilane or bis- trikoxysilane) and chelate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:31
S40	204	S34 and chromium	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:32
S41	80	S40 and hydrolyz\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:32
S42	80	S41 and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 17:33

S43	1	"10546624"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/10/28 13:50
S44	3719	hydrolyz\$5 silane	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:43
S45	117	S44 and metal chelate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:44
S46	0	S45 and flourine	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:44
S47	42	S45 and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:44
S48	42	S47 and metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:44
S49	18	S48 and (trialkoxysilane or aminosilane or ureidosilane or vinylsilane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:46
S50	7	S49 and \$5corrosi\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:47
S51	9	S47 and \$5corrosi\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:52
S52	8375	hydrolyz\$5 near5 silane	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:56
S53	296	S52 and metal chelate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:56
S54	157	S53 and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:56
S55	23	S54 and \$5corrosi\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 14:56

S56	11319	427/387.ccls. or 427/299.ccls. or 427/372.2.ccls. or 528/25.ccls. or 106/287.27.ccls. or 106/287.1.ccls. or 106/287.16.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:39
S57	3758	S56 and silane	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:39
S58	900	S57 and fluorine	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:39
S59	763	S58 and metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:39
S60	51	S59 and metal chelate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:39
S61	41	S60 and \$5hydrolyz\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:40
S62	8	S61 and fluorine near10 silane	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:41
S63	8	S61 and (fluorine near10 silane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:41
S64	0	"2003059624"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:44
S65	0	"2003/059624"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:44
S66	0	wo "0231062"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:45
S67	0	wo0231062	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:45
S68	10	iwato-satoko.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 15:45
S69	0	"2003088004"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 16:07

S70	1	"20030088004"	US-PGPUB; ADJ	ON	2010/03/10
			USPAT;		16:07
			USOCR		

3/11/2010 10:20:05 AM

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